2 - Parts Lists and Component Layout

© 2004 Nokia Corporation
Company Confidential

[This page left intentionally blank]

©Nokia Corporation

Table of Contents

Page No

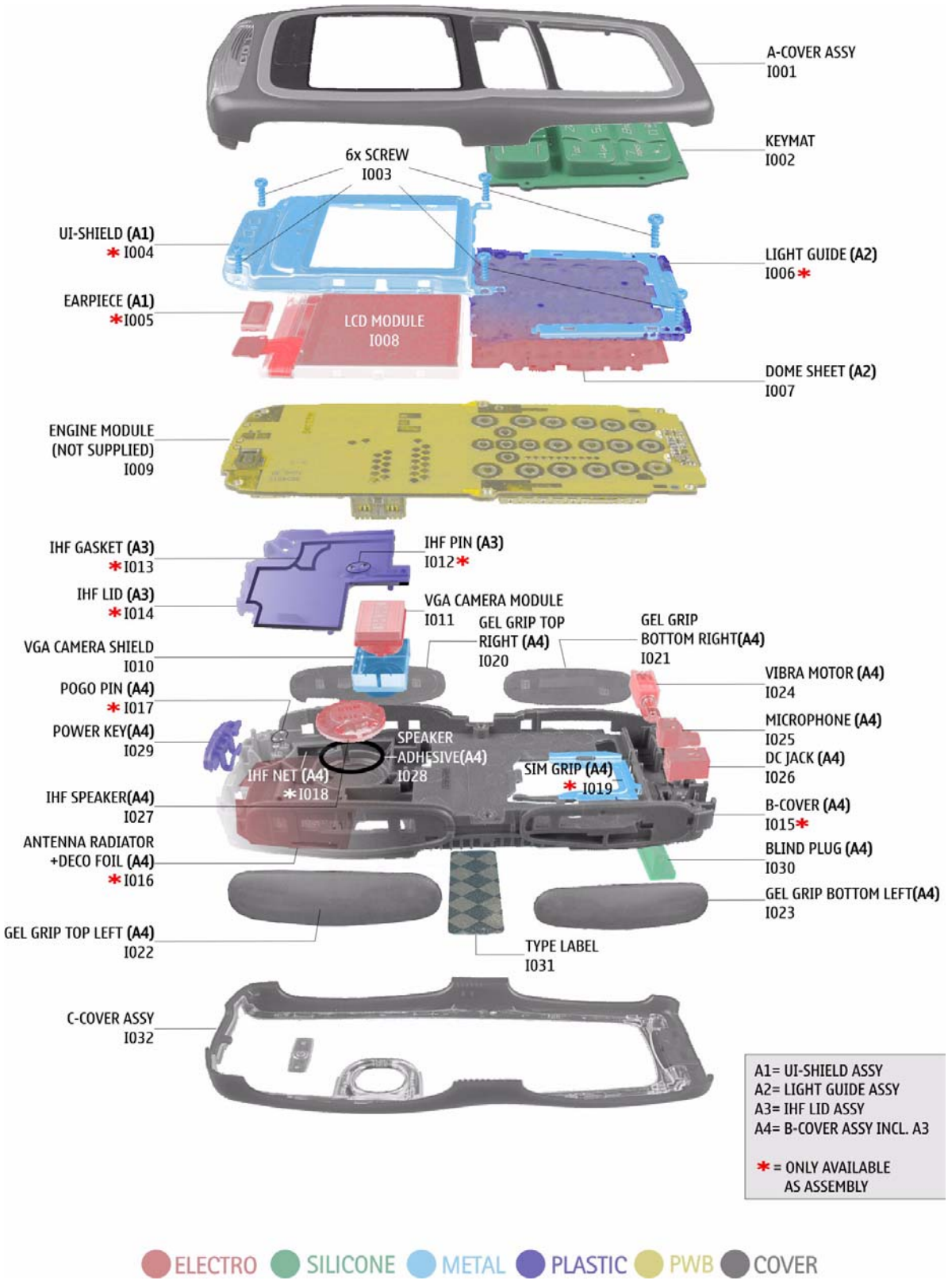
Exploded View of RH-37 5
Assembly parts 6
Variant parts 8
1cna_50a PWB Module Parts List 10
1cna_50a PWB component locator (top) 24
1cna_50a PWB component locator (bot) 24

©Nokia Corporation

[This page left intentionally blank]

©Nokia Corporation

Exploded View of RH-37



©Nokia Corporation

Assembly parts

Note: Do not use the following lists for spare part ordering. For ordering the spare parts please refer to the related and updated Technical Bulletins.

ITEM/CIRCUIT REF.	QTY	PART NO	PART NAME
I001		XXXXXXX	A-COVER ASSY
I002		XXXXXXX	KEYMAT
I003		6380209	SCREW 1.8X6 RF T6
		9498016	UI-SHIELD ASSY
I004		-	UI-SHIELD
I005		-	EARPIECE
		9795401	LIGHT Guide ASSY
I006		-	LIGHT GUIDE
I007		9795302	DOME SHEET
I008		4850833	LCD MODULE
I009		-	ENGINE MODULE
I010		9511279	VGA CAMERA SHIELD
I011		4858023	VGA CAMERA MODULE
		9491744	B-COVER ASSY
		9481182	IHF LID ASSY
I012		-	IHF PIN
I013		-	IHF GASKET
I014		-	IHF-LID
I015		-	B-COVER
I016		-	ANTENNA RADIATOR + DECO FOIL
I017		-	POGO PIN
I018		-	IHF-NET
I019		-	SIM-GRIP
I020		9453568	GEL GRIP 3 DMD11361 (TOP RIGHT)
I021		9453566	GEL GRIP 1 DMD11359 (BOTTOM RIGHT)

©Nokia Corporation

ITEM/CIRCUIT REF.	QTY	PART NO	PART NAME
I022		9453569	GEL GRIP 4 DMD11362 (TOP LEFT)
I023		9453567	GEL GRIP 2 DMD11360 (BOTTOM LEFT)
I024		6800057	VIBRA MOTOR
I025		5140265	MICROPHONE
I026		5400243	DC-JACK
I027		5149007	SPEAKER IHF
I028		9480890	SPEAKER ADHESIVE
I029		9791212	POWER-KEY
I030		9453671	BLIND PLUG
I031		9381484	TYPE LABEL
I032		XXXXXXX	C-COVER ASSY

©Nokia Corporation

Variant parts

ITEM/ CIRCUIT REF.	QTY	PART NO	PART NAME	
I001	1	9491739	A-COVER ASSY WHITE/BLUE	
I001	1	9491740	A-COVER ASSY WHITE/RED	
I001	1	9491741	A-COVER ASSY BLACK/BLUE/SILVER	
I001	1	9491742	A-COVER ASSY RED/RED	
I001	1	9491743	A-COVER ASSY BLACK/BLUE	
I002	1	9791495	KEYPAD ASSY LATIN RED	
I002	1	9791496	KEYPAD ASSY LATIN BLUE	
I002	1	9791497	KEYPAD ASSY BoPoMoFo RED	
I002	1	9791498	KEYPAD ASSY BoPoMoFo BLUE	
I002	1	9791499	KEYPAD ASSY THAI RED	
I002	1	9791500	KEYPAD ASSY THAI BLUE	
I002	1	9791501	KEYPAD ASSY GREEK RED	
I002	1	9791502	KEYPAD ASSY GREEK BLUE	
I002	1	9791503	KEYPAD ASSY HEBREW RED	
I002	1	9791504	KEYPAD ASSY HEBREW BLUE	
I002	1	9791505	KEYPAD ASSY STROKE RED	
I002	1	9791506	KEYPAD ASSY STROKE BLUE	
I002	1	9791507	KEYPAD ASSY ARABIC RED	
I002	1	9791508	KEYPAD ASSY ARABIC BLUE	
I002	1	9791509	KEYPAD ASSY HINDI RED	
I002	1	9791510	KEYPAD ASSY HINDI BLUE	
I002	1	9791511	KEYPAD ASSY RUSSIAN RED	
I002	1	9791512	KEYPAD ASSY RUSSIAN BLUE	
I002	1	9791513	KEYPAD ASSY URDU RED	
I002	1	9791514	KEYPAD ASSY URDU BLUE	
I002	1	9797201	KEYPAD ASSY FARSI RED	
I002	1	9797201	KEYPAD ASSY FARSI BLUE	
I009	1	0510756	BASIC TRANSCEIVER (RH-37/BOM1)	
I009	1	0516128	BASIC TRANSCEIVER (RH-37/BOM2)	
I032	1	9491746	C-COVER ASSY WHITE/BLUE	

©Nokia Corporation

ITEM/ CIRCUIT REF.	QTY	PART NO	PART NAME	
I032	1	9491747	C-COVER ASSY WHITE/RED	
I032	1	9491749	C-COVER ASSY BLACK/BLUE	
I032	1	9491750	C-COVER ASSY RED/RED	

Note:
XXXXXXX = variant part
"-" = not available

©Nokia Corporation

1cna_50a PWB Module Parts List

Note: Do not use the following lists for spare part ordering. For ordering spare parts, please refer to the related and updated Technical Bulletins.

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
A1102	9517378	Top	D	7	SHIELD_DMC06962	HELGO-SHIELD ASSY DMC06962 HDJ12	~	~	~
A1103	9517377	Top	F	3	SHIELD_DMC06963	PA-SHIELD ASSY DMC06963 HDJ12	~	~	~
B2200	4510219	Top	O	5	CRYSTAL_CX_4V	CRYSTAL 32.768KHZ+-30PPM 9PF	32.768kHz	~	~
C1470	2320778	Top	K	6	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1471	2320546	Top	K	6	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C1472	2320805	Top	K	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C1473	2320481	Top	J	6	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C1474	2320546	Top	J	7	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C1475	2320778	Top	J	8	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1476	2320778	Top	K	6	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1477	2320778	Top	L	7	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1478	2320778	Top	K	6	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1479	2320805	Top	L	8	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C1480	2320778	Top	K	8	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C1481	2320481	Top	L	8	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C1482	2320505	Top	L	7	0603C	CHIPCAP X5R 4U7 K 6V3 0603	4u7	6.3V	normal,-10%,10%
C2001	2312243	Top	M	5	0805C	CHIPCAP X5R 4U7 K 6V3 0805	4u7	6V3	normal,-10%,10%
C2005	2320546	Top	O	6	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C2006	2320744	Bot-tom	T	5	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C2007	2320544	Top	N	4	0402C	Chipcap 5% NP0	22p	50V	normal,-5%,5%
C2008	2320778	Bot-tom	U	5	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2009	2315201	Top	Q	2	0405_2_P0.65	CHIP ARRAY NP0 2X27P K 25V 0405	2x27p	25V	normal,-10%,10%
C2011	2321013	Top	R	2	0402C	CHIPCAP NP0 270P J 25V 0402	270p	25V	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
C2012	2320756	Bot-tom	U	5	0402C	Chipcap X7R 10% 50V 0402	3n3	50V	normal,-10%,10%
C2013	2320756	Bot-tom	U	5	0402C	Chipcap X7R 10% 50V 0402	3n3	50V	normal,-10%,10%
C2020	2320756	Bot-tom	U	4	0402C	Chipcap X7R 10% 50V 0402	3n3	50V	normal,-10%,10%
C2021	2320756	Bot-tom	U	4	0402C	Chipcap X7R 10% 50V 0402	3n3	50V	normal,-10%,10%
C2154	2320544	Top	Q	3	0402C	Chipcap 5% NP0	22p	50V	normal,-5%,5%
C2159	2315259	Top	Q	3	0405_2_P0.65_AVX	CHIP ARRAY X5R 2X33N K 10V 0405	2x33n	10V	normal,-10%,10%
C2164	2315213	Top	P	2	0405_2_P0.65	CHIP ARRAY NP0 2X22P K 25V 0405	2x22p	25V	normal,-10%,10%
C2170	2315259	Top	Q	4	0405_2_P0.65_AVX	CHIP ARRAY X5R 2X33N K 10V 0405	2x33n	10V	normal,-10%,10%
C2171	2315205	Top	Q	3	0405_2_P0.65_AVX	CHIP ARRAY X5R 2X1N M 16V 0405	2x1n	16V	normal,-20%,20%
C2173	2315205	Top	P	4	0405_2_P0.65_AVX	CHIP ARRAY X5R 2X1N M 16V 0405	2x1n	16V	normal,-20%,20%
C2175	2320481	Top	R	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2176	2320481	Top	R	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2179	2315213	Top	Q	3	0405_2_P0.65	CHIP ARRAY NP0 2X22P K 25V 0405	2x22p	25V	normal,-10%,10%
C2180	2320544	Top	G	5	0402C	Chipcap 5% NP0	22p	50V	normal,-5%,5%
C2181	2315213	Top	P	3	0405_2_P0.65	CHIP ARRAY NP0 2X22P K 25V 0405	2x22p	25V	normal,-10%,10%
C2187	2320744	Top	Q	4	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C2200	2320481	Top	N	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2201	2320778	Top	N	4	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2202	2320778	Top	P	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2203	2320481	Top	Q	2	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2204	2320481	Top	O	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2205	2320481	Top	N	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2206	2320481	Top	N	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2207	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2208	2320481	Top	P	2	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
C2209	2320481	Top	Q	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2210	2320536	Top	O	4	0402C	Chipcap 5% NP0	10p	50V	normal,-5%,5%
C2211	2320481	Top	O	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2212	2320481	Top	P	2	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2213	2320481	Top	O	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2214	2320481	Top	O	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2215	2320481	Top	P	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2216	2320805	Top	O	2	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2217	2320805	Top	O	2	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2218	2320481	Top	P	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2219	2320481	Top	Q	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2220	2320805	Top	M	2	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2221	2320805	Top	M	2	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2222	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2223	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2224	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2225	2320481	Top	M	2	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2226	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2227	2320125	Top	M	4	0603C	CHIPCAP X5R 1U K 16V 0603	1u0	16V	normal,-10%,10%
C2228	2320805	Top	N	5	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2229	2320805	Top	N	4	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2230	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2231	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2232	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2233	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2234	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2235	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2236	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
C2237	2320481	Top	M	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2238	2320481	Top	M	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2239	2320481	Top	M	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2240	2320481	Top	P	3	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2241	2320536	Top	O	4	0402C	Chipcap 5% NP0	10p	50V	normal,-5%,5%
C2270	2320778	Top	O	2	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2271	2320778	Top	P	2	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2272	2320744	Top	N	2	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C2273	2320744	Top	O	4	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C2400	2320552	Top	P	4	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C2403	2320552	Top	Q	3	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C2404	2320778	Top	Q	2	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2405	2320536	Top	Q	2	0402C	Chipcap 5% NP0	10p	50V	normal,-5%,5%
C2406	2320544	Top	C	4	0402C	Chipcap 5% NP0	22p	50V	normal,-5%,5%
C2407	2320125	Top	K	5	0603C	CHIPCAP X5R 1U K 16V 0603	1u0	16V	normal,-10%,10%
C2408	2320481	Top	J	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2409	2611753	Top	K	4	TANT_TPSW2	CHIPTCAP 33U M 16V 6.0X3.2X1.5	33u_16V	16V	normal,-20%,20%
C2410	2320481	Top	J	4	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C2411	2320125	Bot-tom	U	6	0603C	CHIPCAP X5R 1U K 16V 0603	1u0	16V	normal,-10%,10%
C2702	2320552	Top	R	6	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C2703	2320805	Top	R	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2800	2320560	Top	O	6	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C2880	2320778	Top	N	6	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2881	2320805	Top	N	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C2884	2320778	Top	N	6	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C2900	2320560	Top	N	2	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C2901	2320560	Top	M	2	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C2902	2320560	Top	O	8	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
C3033	2351017	Top	P	7	0402C	CHIPCAP X5R 100N M 16V 0402	100n	16V	normal,-20%,20%
C7177	2320552	Top	G	2	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C7500	2320481	Top	B	5	0603C	CHIPCAP X5R 1U K 6V3 0603	1u0	6.3V	normal,-10%,10%
C7501	2320536	Top	B	5	0402C	Chipcap 5% NP0	10p	50V	normal,-5%,5%
C7502	2320631	Top	B	6	0402C	CHIPCAP NP0 180P J 25V 0402	180p	25V	normal,-5%,5%
C7503	2318001	Top	B	6	0805C_H1.35	CHIPCAP NP0 2N7 J 25V 0805	2n7	25V	normal,-5%,5%
C7504	2321013	Top	B	6	0402C	CHIPCAP NP0 270P J 25V 0402	270p	25V	normal,-5%,5%
C7506	2320560	Top	E	8	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C7508	2322023	Top	F	8	0603C	CHIPCAP NP0 2N2 J 16V 0603	2n2	16V	normal,-5%,5%
C7509	2320495	Top	E	8	0603C	CHIPCAP NP0 1N0 J 50V 0603	1n0	50V	normal,-5%,5%
C7510	2320554	Top	D	8	0402C	Chipcap 5% NP0	56p	50V	normal,-5%,5%
C7511	2320514	Top	D	7	0402C	Chipcap +-0.25pF NP0	1p2	50V	normal,-0.25pF,0.25pF
C7512	2320778	Top	E	8	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7513	2320604	Top	E	8	0402C	Chipcap 5% NP0	18p	50V	normal,-5%,5%
C7516	2320546	Top	D	7	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C7517	2320536	Top	C	6	0402C	Chipcap 5% NP0	10p	50V	normal,-5%,5%
C7518	2320805	Top	C	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7519	2320805	Top	C	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7520	2320554	Top	E	6	0402C	Chipcap 5% NP0	56p	50V	normal,-5%,5%
C7521	2320805	Top	C	6	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7522	2320778	Top	D	7	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7523	2315017	Top	D	5	0612_H0.94	CHIP ARRAY NP0 4X470P J 16V 0612	4x470p	16V	normal,-10%,10%
C7524	2320805	Top	D	5	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7525	2320560	Top	D	7	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C7526	2320805	Top	C	8	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7527	2320805	Top	C	7	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
C7528	2320558	Top	F	6	0402C	Chipcap 5% NP0	82p	50V	normal,-5%,5%
C7529	2320552	Top	C	7	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C7530	2320552	Top	C	7	0402C	Chipcap 5% NP0	47p	50V	normal,-5%,5%
C7531	2320604	Top	E	6	0402C	Chipcap 5% NP0	18p	50V	normal,-5%,5%
C7532	2320546	Top	E	6	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C7702	2320744	Top	F	2	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C7703	2320778	Top	F	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7704	2320778	Top	F	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7705	2312243	Top	H	3	0805C	CHIPCAP X5R 4U7 K 6V3 0805	4u7	6V3	normal,-10%,10%
C7706	2320546	Top	G	4	0402C	Chipcap 5% NP0	27p	50V	normal,-5%,5%
C7708	2320778	Top	G	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7710	2320744	Top	F	4	0402C	Chipcap X7R 10% 50V 0402	1n0	50V	normal,-10%,10%
C7712	2320778	Top	G	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7713	2320540	Top	E	7	0402C	Chipcap 5% NP0	15p	50V	normal,-5%,5%
C7714	2320540	Top	E	6	0402C	Chipcap 5% NP0	15p	50V	normal,-5%,5%
C7716	2320778	Top	G	3	0402C	Chipcap X7R 10% 16V 0402	10n	16V	normal,-10%,10%
C7800	2320560	Top	D	4	0402C	Chipcap 5% NP0	100p	50V	normal,-5%,5%
C7801	2320520	Top	D	3	0402C	Chipcap +-0.25pF NP0	2p2	50V	normal,-0.25pF,0.25pF
C7802	2320805	Top	D	3	0402C	CHIPCAP X5R 100N K 10V 0402	100n	10V	normal,-10%,10%
C7803	2320540	Top	E	4	0402C	Chipcap 5% NP0	15p	50V	normal,-5%,5%
C7804	2320516	Top	E	4	0402C	Chipcap +-0.25pF NP0	1p5	50V	normal,-0.25pF,0.25pF
C7805	2320540	Top	E	6	0402C	Chipcap 5% NP0	15p	50V	normal,-5%,5%
C7806	2320540	Top	E	6	0402C	Chipcap 5% NP0	15p	50V	normal,-5%,5%
D1470	4377033	Top	K	7	uBGA_56	HW ACCELERATOR STV0900BE TFBGA	~	~	~
D2200	4376371	Top	O	3	TFBGA_244	UEMEK2V0 LF WDENA TFBGA244	~	~	~
D2800	4371105	Top	N	7	PBGA_N173	UPP8M V3.5 LF C035 173GPH	~	~	~
D3000	4347043	Top	Q	7	COMBO_128MB_3	COMBO 128M NOR + 16M UTRAM FBGA44	8Mx16/ 1Mx16	~	~

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
F2000	5119029	Bottom	T	5	0603_FUSE_FIX	SM FUSE F 1.5A 32V ROHS-FREE 0603	1.5A	~	~
G7500	4350459	Top	B	5	VCO_FDK_WB002	VCO 3296-3980MHZ 2.7V 20MA EGSM	3296-3980MHz	~	~
G7501	4510447	Top	C	8	VCTCXO_KT20_A	VCTCXO 26MHZ+-2PPM 2.7V GSM	26MHz	~	~
L2000	3203803	Bottom	T	5	0405_2_H1.0	CHIP BEAD ARRAY 2X1000R 0405	2x1000R/100MHz	~	-
L2001	3203803	Bottom	T	4	0405_2_H1.0	CHIP BEAD ARRAY 2X1000R 0405	2x1000R/100MHz	~	-
L2003	3203743	Bottom	T	5	0805_BLM21	FERR.BEAD 0R03 42R/100MHZ 3A 0805	42R/100MHz	~	~
L2004	3203755	Bottom	U	5	FERRITE_0402	FERRITE BEAD 0.6R 600R/100MHZ 0402	600R/100MHz	~	~
L2005	3203741	Bottom	T	6	0603_BLM	FERRITE BEAD 0R5 600R/100MHZ 0603	600R/100MHz	~	~
L2150	3203801	Top	C	4	0405_2_MATSU	CHIP BEAD ARRAY 2X1000R 0405	2x1000R/100MHz	~	-
L2153	3203755	Top	Q	3	FERRITE_0402	FERRITE BEAD 0.6R 600R/100MHZ 0402	600R/100MHz	~	~
L2154	3645373	Top	G	5	COIL_0603CS	CHIP COIL 33N G Q40/250MHZ 0603	33nH	~	normal,-2%,2%
L2155	3645373	Top	G	5	COIL_0603CS	CHIP COIL 33N G Q40/250MHZ 0603	33nH	~	normal,-2%,2%
L2200	3203743	Top	M	5	0805_BLM21	FERR.BEAD 0R03 42R/100MHZ 3A 0805	42R/100MHz	~	~
L2400	3203771	Bottom	T	6	0603_BLM	FERR.BEAD 220R/100M 2A 0R05 0603	220R/100MHz	~	~
L2401	3203755	Bottom	T	6	FERRITE_0402	FERRITE BEAD 0.6R 600R/100MHZ 0402	600R/100MHz	~	~
L2402	3203755	Bottom	U	6	FERRITE_0402	FERRITE BEAD 0.6R 600R/100MHZ 0402	600R/100MHz	~	~
L2403	3203755	Bottom	U	6	FERRITE_0402	FERRITE BEAD 0.6R 600R/100MHZ 0402	600R/100MHz	~	~
L2404	3203769	Top	Q	2	0402L	FERR.BEAD 240R7100M 0.4A 0R4 0402	240R/100MHz	~	~
L2405	3640161	Top	K	5	CHOKE_D3312FB_H1.4	CHOKE 22U M0.33A 1R5 3.3X3.3X1.3	22uH	~	normal,-20%,20%
L2406	3203741	Top	J	4	0603_BLM	FERRITE BEAD 0R5 600R/100MHZ 0603	600R/100MHz	~	-

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
L7500	3646059	Top	D	7	0402L	CHIP COIL 5N6 +-0N3 Q28/800M 0402	5n6H	~	normal,-0n3,+0n3
L7501	3646059	Top	D	7	0402L	CHIP COIL 5N6 +-0N3 Q28/800M 0402	5n6H	~	normal,-0n3,+0n3
L7502	3646047	Top	E	7	0402L	CHIP COIL 3N3 +-0N3 Q28/800M 0402	3n3H	~	normal,-0n3,+0n3%
L7503	3646047	Top	E	7	0402L	CHIP COIL 3N3 +-0N3 Q28/800M 0402	3n3H	~	normal,-0n3,+0n3%
L7504	3646051	Top	E	7	0402L	CHIP COIL 3N9 +-0N3 Q28/800M 0402	3n9H	~	normal,-0n3,+0n3
L7700	3203743	Top	G	4	0805_BLM21	FERR.BEAD 0R03 42R/100MHZ 3A 0805	42R/100MHz	~	~
L7702	3646069	Top	E	7	0402L	CHIP COIL 33N J Q23/800M 0402	33nH	~	normal,-5%,5%
L7710	3646051	Top	H	2	0402L	CHIP COIL 3N9 +-0N3 Q28/800M 0402	3n9H	~	normal,-0n3,+0n3
L7800	3646053	Top	D	3	0402L	CHIP COIL 4N7 +-0N3 Q28/800M 0402	4n7H	~	normal,-0n3,+0n3
L7801	3646047	Top	E	4	0402L	CHIP COIL 3N3 +-0N3 Q28/800M 0402	3n3H	~	normal,-0n3,+0n3%
L7802	3646053	Top	E	6	0402L	CHIP COIL 4N7 +-0N3 Q28/800M 0402	4n7H	~	normal,-0n3,+0n3
L7803	3646053	Top	E	6	0402L	CHIP COIL 4N7 +-0N3 Q28/800M 0402	4n7H	~	normal,-0n3,+0n3
L7804	3646067	Top	D	6	0402L	CHIP COIL 18N J Q29/800M 0402	18nH	~	normal,-5%,5%
L7805	3646067	Top	D	6	0402L	CHIP COIL 18N J Q29/800M 0402	18nH	~	normal,-5%,5%
L7807	3646055	Top	E	6	0402L	CHIP COIL 8N2 J Q28/800MHZ 0402	8n2H	~	normal,-5%,+5%
N1470	4349971	Top	L	8	USMD5_1.468X1.036	REG+ LP3999ITLX 1.8V 150MA NOPB	~	1.8V	~
N2400	4342981	Top	J	5	USMD8_1.95X1.95	DC/DC CONV LM3500/TK65600 USMD8	~	~	~
N7500	4371005	Top	D	6	TFBGA88	HELGO85 PBFREE TFBGA88	~	~	~
N7700	4355641	Top	F	3	RF_PA_PF79001B_6.2X5.2A	PW AMP RF9250E4.1 MICRO GSM/EDGE	~	~	~
R1470	1430784	Top	K	6	0402R	Resistor 5% 63mW	15k	~	normal,-5%,5%
R1471	1430726	Top	J	7	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
R1472	1430726	Top	J	7	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R1473	1430778	Top	K	8	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R1474	1430770	Top	J	6	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R1475	1430770	Top	J	6	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R2000	4129011	Bot-tom	T	6	uBGA5	ASIP 4XESD **PB-FREE** BGA5	~	~	~
R2001	1820039	Top	O	6	0402_NTH5	NTC RES 47K J B=4050+-3% 0402	47k	~	normal,-5%,5%
R2002	1620017	Top	R	2	0404_R_SR	RES NETWORK 0W06 2X100R J 0404	2x100R	~	normal,-5%,5%
R2003	1430812	Top	Q	2	0402R	Resistor 5% 63mW	220k	~	normal,-5%,5%
R2004	1430726	Top	R	3	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R2005	1430804	Top	R	2	0402R	Resistor 5% 63mW	100k	~	normal,-5%,5%
R2006	1825133	Bot-tom	T	5	0402_VAR	CHIP VARISTOR VWM14V VC50V 0402	14V/50V	~	-
R2007	1825133	Bot-tom	T	5	0402_VAR	CHIP VARISTOR VWM14V VC50V 0402	14V/50V	~	-
R2010	1825133	Bot-tom	T	4	0402_VAR	CHIP VARISTOR VWM14V VC50V 0402	14V/50V	~	-
R2011	1825133	Bot-tom	T	4	0402_VAR	CHIP VARISTOR VWM14V VC50V 0402	14V/50V	~	-
R2151	1825031	Top	C	4	0405_2	VARISTOR ARRAY 2XVWM16V VC50 0405	2XVWM16V	~	~
R2153	1620105	Top	Q	3	MNR02	RES NETWORK 0W06 2X2k2 J 0404	2x2k2	~	~
R2154	1620031	Top	P	3	0404_R_SR	RES NETWORK 0W06 2X1K0 J 0404	2x1k0	~	normal,-5%,5%
R2156	1430760	Top	Q	3	0402R	Resistor 5% 63mW	1k8	~	normal,-5%,5%
R2158	1430752	Top	Q	4	0402R	Resistor 5% 63mW	820R	~	normal,-5%,5%
R2159	1430754	Top	Q	4	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R2160	1430734	Top	Q	3	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%
R2162	1620105	Top	Q	4	MNR02	RES NETWORK 0W06 2X2k2 J 0404	2x2k2	~	~
R2171	1430754	Top	Q	4	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R2173	1430734	Top	Q	4	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
R2174	1620031	Top	P	4	0404_R_SR	RES NETWORK 0W06 2X1K0 J 0404	2x1k0	~	normal,-5%,5%
R2175	1620035	Top	P	3	MNR02_SR	RES NETWORK 0W06 2X10R J 0404	2x10R	~	normal,-5%,5%
R2200	1414605	Top	N	5	0805R_THERM1	CHIPRES 0W25 0R22 J 0805	0R22	~	normal,-5%,5%
R2201	1430744	Top	P	3	0402R	Resistor 5% 63mW	470R	~	normal,-5%,5%
R2270	1430145	Top	O	2	0402R	Chipres 0W06 100k F 200ppm 0402	100k	~	normal,-1%,1%
R2271	1430804	Top	N	2	0402R	Resistor 5% 63mW	100k	~	normal,-5%,5%
R2272	1430804	Top	N	2	0402R	Resistor 5% 63mW	100k	~	normal,-5%,5%
R2273	1430770	Top	O	2	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R2274	1430770	Top	P	2	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R2400	1430754	Top	L	6	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R2401	1430744	Top	L	5	0402R	Resistor 5% 63mW	470R	~	normal,-5%,5%
R2402	1430714	Top	J	8	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2403	1430714	Top	I	8	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2404	1620101	Top	I	8	0404_R_SR	RES NETWORK 0W06 2X470R J 0404	2x470R	~	normal,-5%,5%
R2405	1620123	Top	I	8	0404_R	Res Network 0w06 J 0404	2x1k5	~	normal,-5%,5%
R2406	1430714	Top	I	8	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2407	1430714	Top	I	8	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2408	1620101	Top	I	7	0404_R_SR	RES NETWORK 0W06 2X470R J 0404	2x470R	~	normal,-5%,5%
R2409	1620123	Top	I	7	0404_R	Res Network 0w06 J 0404	2x1k5	~	normal,-5%,5%
R2410	1430714	Top	I	7	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2411	1430714	Top	I	7	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2412	1620101	Top	I	5	0404_R_SR	RES NETWORK 0W06 2X470R J 0404	2x470R	~	normal,-5%,5%
R2413	1620123	Top	I	5	0404_R	Res Network 0w06 J 0404	2x1k5	~	normal,-5%,5%
R2414	1430714	Top	I	5	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2415	1430714	Top	I	6	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2416	1620101	Top	I	6	0404_R_SR	RES NETWORK 0W06 2X470R J 0404	2x470R	~	normal,-5%,5%
R2417	1620123	Top	I	6	0404_R	Res Network 0w06 J 0404	2x1k5	~	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
R2418	1430714	Top	I	6	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2419	1430714	Top	I	6	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2420	1430734	Top	L	7	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%
R2421	1430734	Top	L	7	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%
R2422	1430734	Top	L	7	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%
R2423	1430790	Top	B	4	0402R	Resistor 5% 63mW	27k	~	normal,-5%,5%
R2424	1430778	Top	J	5	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R2425	1430714	Top	J	5	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R2426	1430754	Top	H	9	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R2427	1430754	Top	H	2	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R2428	1430734	Top	L	6	0402R	Resistor 5% 63mW	220R	~	normal,-5%,5%
R2700	4129071	Top	R	4	uBGA8	ASIP EMIF03-SIM01F2 **PB-FREE**	~	~	~
R2701	1430778	Top	R	4	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R2800	1430726	Top	O	6	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R2900	1430778	Top	M	2	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R2901	1430778	Top	M	2	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R2902	1430726	Top	O	8	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R2903	1430873	Top	M	2	0402R	CHIPRES 0W06 27K F 0402	27k	~	normal,-1%,1%
R3000	1430770	Top	O	7	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R7500	1430693	Top	C	5	0402R	Chipres 0W06 5R6 J 0402	5R6	~	normal,-5%,5%
R7501	1430772	Top	B	6	0402R	Resistor 5% 63mW	5k6	~	normal,-5%,5%
R7502	1430841	Top	B	6	0402R	Chipres 0W06 6k8 F 0402	6k8	~	normal,-1%,1%
R7503	1620505	Top	C	6	0404_RAC10	RES NETWORK 0W04 2DB ATT 0404	436R/11R6/436R	~	~
R7504	1430770	Top	E	7	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R7505	1430770	Top	E	7	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R7506	1430788	Top	E	7	0402R	Resistor 5% 63mW	22k	~	normal,-5%,5%
R7508	1430778	Top	E	8	0402R	Resistor 5% 63mW	10k	~	normal,-5%,5%
R7509	1430726	Top	F	8	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R7510	1430726	Top	F	8	0402R	Resistor 5% 63mW	100R	~	normal,-5%,5%
R7511	1430770	Top	D	5	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%

©Nokia Corporation

Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
R7512	1430865	Top	C	6	0402R	CHIPRES 0W06 5K6 F 0402	5k6	~	normal,-1%,1%
R7513	1430784	Top	C	8	0402R	Resistor 5% 63mW	15k	~	normal,-5%,5%
R7514	1430784	Top	F	6	0402R	Resistor 5% 63mW	15k	~	normal,-5%,5%
R7515	1620065	Top	C	7	MNR04	RES NETWORK 0W06 4X5K6 J 0804	4x5.6k	~	normal,-5%,5%
R7516	1430700	Top	D	8	0402R	Resistor 5% 63mW	10R	~	normal,-5%,5%
R7700	1430794	Top	N	2	0402R	Resistor 5% 63mW	39k	~	normal,-5%,5%
R7701	1430754	Top	G	2	0402R	Resistor 5% 63mW	1k0	~	normal,-5%,5%
R7702	1430770	Top	F	4	0402R	Resistor 5% 63mW	4k7	~	normal,-5%,5%
R7704	1620515	Top	G	2	0404_RAC10	RES NETWORK 0W04 1DB ATT 0404	870R/5R77/870R	~	~
R7705	1620515	Top	G	4	0404_RAC10	RES NETWORK 0W04 1DB ATT 0404	870R/5R77/870R	~	~
R7713	1430714	Top	G	3	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R7715	1430714	Top	G	3	0402R	Resistor 5% 63mW	33R	~	normal,-5%,5%
R7800	1430764	Top	D	4	0402R	Resistor 5% 63mW	3k3	~	normal,-5%,5%
R7801	1430700	Top	E	4	0402R	Resistor 5% 63mW	10R	~	normal,-5%,5%
R7802	1430746	Top	E	4	0402R	Resistor 5% 63mW	560R	~	normal,-5%,5%
S2419	5200025	Top	B	4	SWITCH_SKRE	SM TACT SW SIDE TRAVEL 0.2MM	~	~	~
T7500	4550187	Top	C	6	TRANS_LDB213	TRANSF BALUN 3600MHZ+-400MHZ	~	~	~
T7700	4550223	Top	F	6	TRANS_LDB15	TRANSF BALUN 1800+-100mhz 2x1.25	~	~	~
T7800	4550165	Top	E	5	TRANS_LDB15	TRANSF BALUN 1.9GHZ+-100MHZ 2X1.25	~	~	~
V2000	4113721	Top	O	6	CASE_457	TVS DI 1PMT16AT3 16V 175W PWRMITE	~	~	~
V2400	4865373	Bot-tom	T	4	LED_LWV18G	LED LWV18G-R2S2 WHITE SIDE 10MA 0603	~	~	~
V2401	4865373	Bot-tom	T	6	LED_LWV18G	LED LWV18G-R2S2 WHITE SIDE 10MA 0603	~	~	~
V2402	4865369	Top	G	9	LED_21SYGC	LED 27-21USRC-S382-TR8 RED 630NM 20MA	~	~	~
V2403	4865365	Top	F	9	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~

©Nokia Corporation

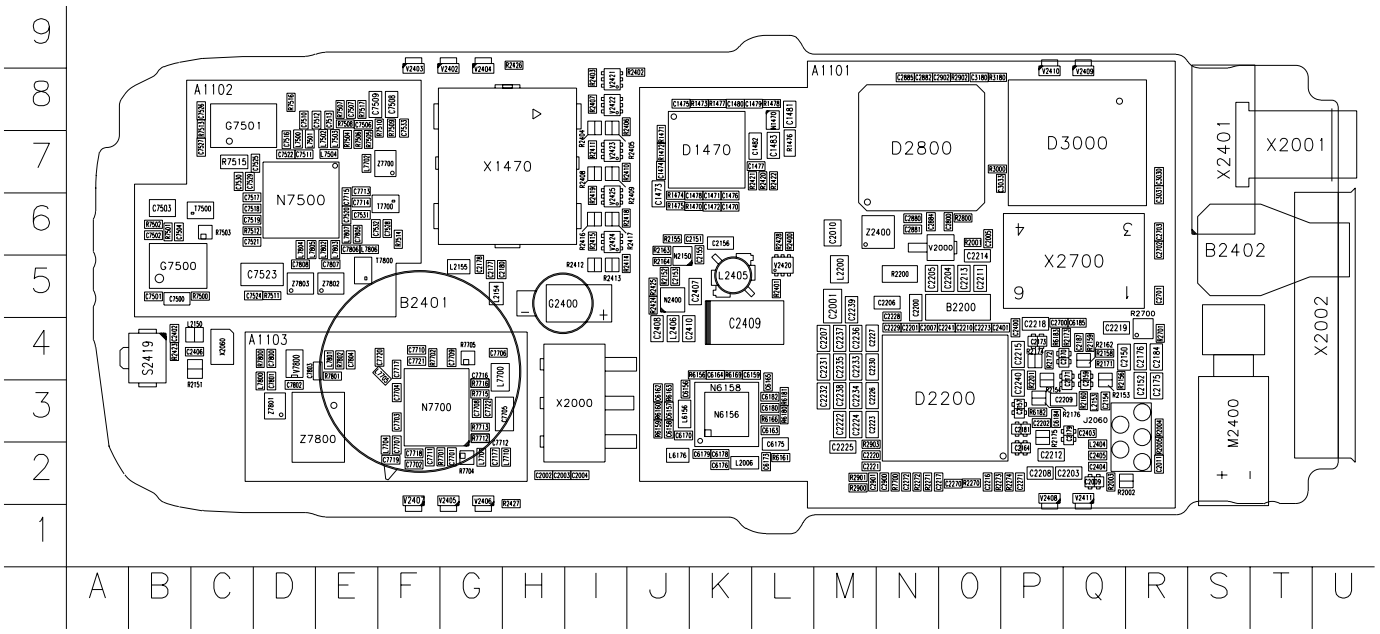
Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
V2404	4865365	Top	G	9	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~
V2405	4865369	Top	G	2	LED_21SYGC	LED 27-21USRC-S382-TR8 RED 630NM 20MA	~	~	~
V2406	4865365	Top	G	2	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~
V2407	4865365	Top	F	2	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~
V2408	4865369	Top	P	2	LED_21SYGC	LED 27-21USRC-S382-TR8 RED 630NM 20MA	~	~	~
V2409	4865365	Top	Q	8	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~
V2410	4865369	Top	P	8	LED_21SYGC	LED 27-21USRC-S382-TR8 RED 630NM 20MA	~	~	~
V2411	4865365	Top	Q	2	LED_CL_270	LED GRN MIN40MCD 20MA 90DEG 0603	~	~	~
V2420	4210471	Top	L	5	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V2421	4210471	Top	I	8	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V2422	4210471	Top	I	8	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V2423	4210471	Top	I	7	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V2424	4210471	Top	I	6	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V2425	4210471	Top	I	6	SOT_666	TRX2 EMX1/PEMX1 P 40V 0A1 SOT666	~	~	~
V7800	4210261	Top	D	4	SOT_363	TR BGA428 LNA1.8GHZ 19.5DB SOT363	~	~	~
X1470	5409259	Top	H	7	CLE9014_01E	SM CONN 2X7F P1.4 CAMERA CIF-J	~	~	~
X2000	5409325	Top	I	3	LYNX_BATT_CONN_H7.4	SM LYNX BATT.CONN 3POL HEIGHT 7.3	~	~	~
X2002	5460061	Top	T	4	SYSCON_MQ202_NK_14R3	SM SYSTEM CONNECTOR 14POL	~	~	~
X2060	5409309	Top	C	4	TRACEABILITY_PAD	MODULE ID COMPONENT 2.8X1.8X0.3	~	~	~
X2400	5469959	Bot-tom	B	6	CON_DF23NC_12DS	SM CONN 2X6F P0.5 50V 0.3A PWB/PWB	~	~	~

©Nokia Corporation

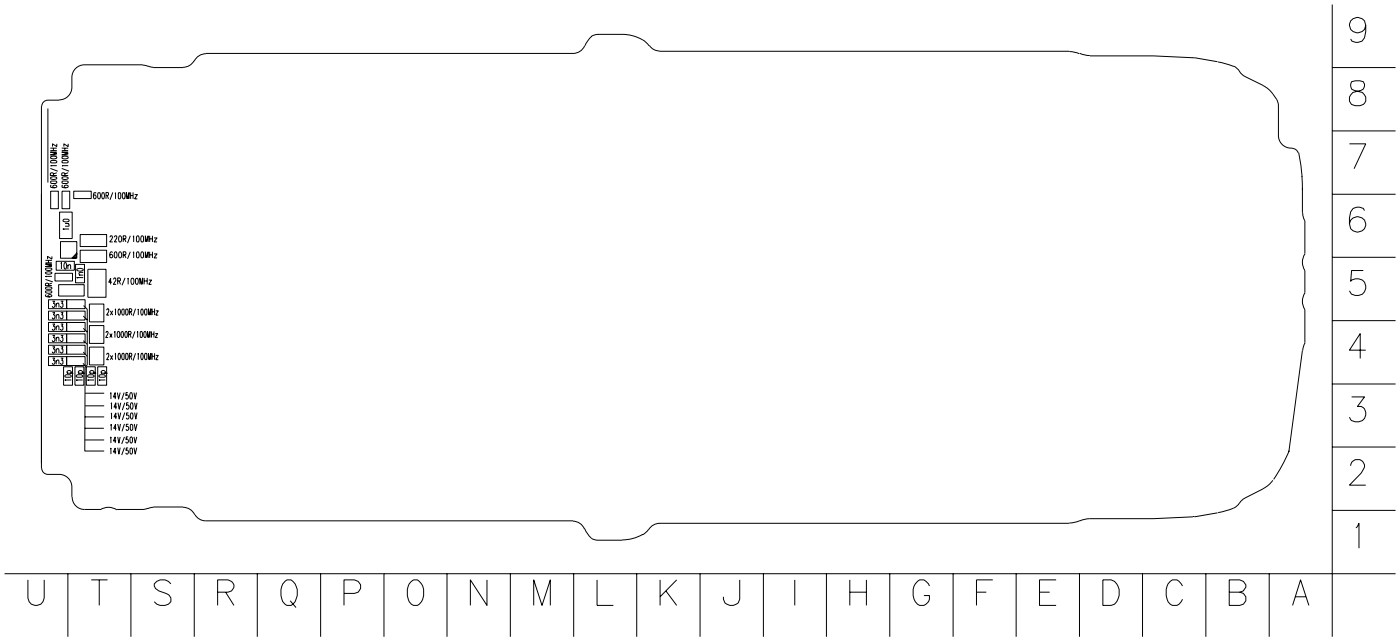
Item	Product Code	Location			Type	Description			
		Side	X	Y					
A1101	9517379	Top	N	5	SHIELD_DMC06961	BB-SHIELD ASSY DMC06961 HDJ12	~	~	~
X2700	5409219	Top	Q	5	SIM_91485_0001	SM WIM CONNECTOR 6POL P2.54	~	~	~
Z2400	4129031	Top	N	6	uBGA24_2.62X2.62	ASIP EMIF10-1K010F2 **PB-FREE**	~	~	~
Z2401	4129273	Bot-tom	T	6	uBGA15_2.33X2.33	ASIP IP4501CX15{LF,135 BGA15	~	~	~
Z7700	4511443	Top	F	7	FILTER_T2B_H0.78	SAW FILT 897.5+-17.5MHZ 2.0X1.6	897.5MHz	~	~
Z7800	4550305	Top	E	3	ANT_SW_5.6X4.2	DIPL+3SW 824-960/1710-1990MHZ 5.4X4	824-960/ 1710-1990MHz	~	~
Z7801	4511459	Top	D	3	FILTER_T2UB_H0.78	SAW FILT 1960+-30MHZ 2.0X1.6	1960MHZ	~	~
Z7802	4511457	Top	E	5	FILTER_T2B_H0.78	SAW 1842.5+-37.5MHZ 2.0X1.6	1842.5MHz	~	~
Z7803	4511455	Top	D	5	FILTER_T2B_H0.78	SAW 942.5+-17.5MHZ 2.0X1.6	942.5MHz	~	~

©Nokia Corporation

1cna_50a PWB component locator (top)



1cna_50a PWB component locator (bot)



©Nokia Corporation